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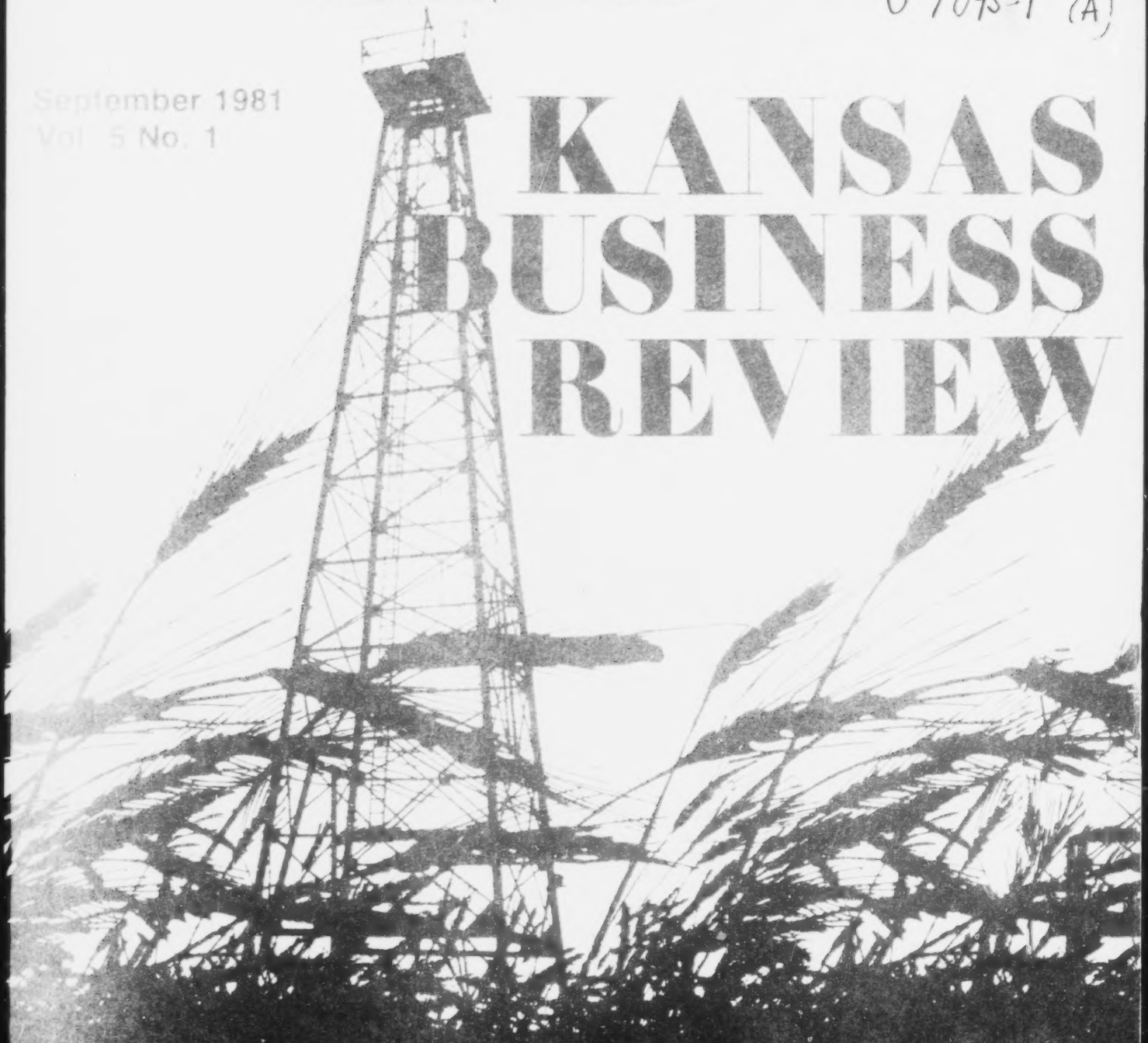

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Economic Indicators

Institute for Economic and Business Research, The University of Kansas

KANSAS BUSINESS REVIEW

Vol. 5 No. 1

(USPS 395-310)

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Manuscripts for publication in *Kansas Business Review* are solicited from readers and should be sent to the editors for consideration.

Opinions expressed in the articles are those of the author(s) and do not necessarily reflect those of The University of Kansas.

CALL FOR PAPERS

The purpose of *Kansas Business Review* is to provide a forum for the dissemination of research studies and reports in the field of economics and business that would be of special interest and relevance to business persons, public officials, and academicians in Kansas and the Plains Region.

The Editorial Review Board welcomes original manuscripts, studies, and research notes from academicians and other persons in any area of economics, business, and business administration. All submissions will be reviewed initially by the editorial staff and, when judged appropriate, will be sent to referees who are knowledgeable about the content.

Manuscripts for consideration should be typed, double-spaced, and submitted in triplicate. In general, length should not exceed 3,000 words. Authors are reminded of the combined scholarly/practitioner orientation of *Kansas Business Review*, which necessitates the contents being in a form readable by that audience. Accordingly, complex statistical material—when necessary for inclusion—should be included in appendix form.

Submit manuscripts to: Editor, *Kansas Business Review*, The Institute for Economic and Business Research, 319 Raymond Nichols Hall, The University of Kansas, Lawrence, Kansas 66045.

TABLE I

GENERAL BUSINESS INDICATORS

	June 1981	May 1980	% change	Avg. Prior 6 mos.	Annual Avg. 1980
Manufacturing					
Average Work Week (hrs.)	40.3	41.1	-1.9	40.9	40.4
Average Weekly Earnings (dollars)	318.77	323.87	-1.6	316.23	0.0
Initial Claims for Unemployment Insurance	10,136	8,940	13.4	11,169	13,811
New Incorporations					
In-State For Profit	495	388	27.6	442	425
Out-of-State for Profit	129	154	-16.2	126	99

Source: Research and Analysis SEction
Division of Staff Services
Kansas Department of Human Resources

Kansas Secretary of State

TABLE II

NON-FARM WAGE AND SALARY EMPLOYMENT BY PLACE OF WORK

(thousands)

Industry	June 1981	May 1981	% change	June 1980	% change
All Industries	962.0	962.3	-0.0	952.2	1.0
Manufacturing	186.8	186.8	0.0	184.9	1.0
Durable Goods	119.2	119.5	-0.3	117.1	1.8
Stone, Clay, Glass	7.3	7.2	1.4	7.6	-3.9
Primary Metals	3.0	3.8	-21.1	4.0	-25.0
Fabricated Metal Products	12.0	12.0	0.0	12.2	-1.6
Machinery (incl. elec.)	34.4	34.2	0.6	35.3	-2.5
Transportation Equipment	50.0	50.1	-0.2	46.2	8.2
Aircraft & Parts	42.4	42.5	-0.2	41.1	3.2
Other Durable Goods	12.5	12.2	2.5	11.8	5.9
Nondurable Goods	67.6	67.3	0.4	67.8	-0.3
Food and Kindred Products	23.0	23.2	-0.9	23.1	-0.4
Meat Products	9.2	9.1	11.0	9.2	0.0
Apparel	3.5	3.5	0.0	3.6	-2.8
Printing & Publishing	16.2	16.5	-1.8	16.9	-4.1
Chemicals	8.8	8.7	1.1	8.7	1.1
Petroleum & Coal	5.1	4.9	4.1	5.2	-1.9
Other Nondurable	10.7	10.5	1.9	10.3	3.9
Mining	17.2	16.6	3.6	15.6	10.3
Oil & Gas Extraction	15.3	14.8	3.4	13.5	13.3
Contract Construction	44.7	42.8	4.4	50.1	-10.8
Trans., Comm., Elec., Gas	66.0	64.9	1.7	64.4	2.5
Wholesale Trade	67.4	65.8	2.4	65.9	2.3
Retail Trade	163.9	165.5	-1.0	159.7	2.6
Finance, Insurance, Real Estate	48.3	47.8	1.0	47.8	1.0
Services	180.0	178.3	1.0	173.6	3.7
Federal Government	26.9	26.5	1.5	28.4	-5.3
State & Local Government	160.8	167.3	-3.9	162.1	-0.8

Source: Research and Analysis Section
Division of Staff Services
Kansas Department of Human Resources

TABLE III

EMPLOYMENT-UNEMPLOYMENT DATA FOR KANSAS, STATE AND AREAS

Area	June 1981	May 1981	% change	June 1980	% change
Kansas-Statewide					
Civilian Labor Force	1,245,300	1,228,000	1.4	1,248,900	-0.3
Employed	1,199,900	1,185,200	1.2	1,191,000	0.7
Farm	79,300	67,800	17.0	81,200	-2.3
Non-Farm	1,120,600	1,117,400	0.3	1,109,800	1.0
Unemployed	45,400	42.800	6.1	57,900	-21.6
Rate	3.6%	3.5%		4.6%	
Lawrence SMSA					
Civilian Labor Force	33,600	35,200	-4.5	34,400	-2.3
Employed	32,100	33,900	-5.3	32,500	-1.2
Farm	1,000	900	11.1	1,000	0.0
Non-Farm	31,100	33,000	-5.8	31,500	-1.3
Unemployed	1,500	1,300	15.4	1,700	-11.8
Rate	4.5%	3.7%		4.9%	
Kansas Portion of Kansas City SMSA					
Civilian Labor Force	274,600	270,700	1.4	276,700	-0.8
Employed	262,700	259,500	1.2	262,100	0.2
Farm	1,700	1,500	13.3	1,800	-5.6
Non-Farm	261,000	258,000	1.2	260,300	0.3
Unemployed	11,900	11,200	6.3	14,600	-18.5
Rate	4.3%	4.1%		5.3%	
Topeka SMSA					
Civilian Labor Force	96,100	94,700	1.5	98,400	-2.3
Employed	91,400	90,300	1.2	93,300	-2.0
Farm	2,300	2,000	15.0	2,400	-4.2
Non-Farm	89,100	88,300	0.9	90,900	-2.0
Unemployed	4,700	4,400	6.8	5,100	-7.8
Rate	4.9%	4.6%		5.2%	
Wichita SMSA					
Civilian Labor Force	229,400	227,100	1.0	230,300	-0.4
Employed	220,700	219,200	0.7	219,400	0.6
Farm	3,200	2,700	18.5	3,300	-3.0
Non-Farm	217,500	216,500	0.5	216,100	0.6
Unemployed	8,700	7,900	10.1	10,900	-20.2
Rate	3.8%	3.5%		4.7%	
Barton Co.-Great Bend Area					
Civilian Labor Force	18,725	18,775	-0.3	18,075	3.6
Employed	18,325	18,325	0.0	17,500	4.7
Farm	1,175	1,000	17.5	1,200	-2.1
Non-Farm	17,150	17,325	-1.0	16,300	5.2
Unemployed	400	450	-11.1	575	-30.4
Rate	2.1%	2.4%		3.2%	
Crawford Co.-Pittsburg Area					
Civilian Labor Force	17,050	17,075	-0.1	16,850	1.2
Employed	16,000	16,175	-1.1	16,025	-0.2
Farm	1,050	900	16.7	1,075	-2.3
Non-Farm	14,950	15,275	-2.1	14,950	0.0
Unemployed	1,050	900	16.7	825	27.3
Rate	6.2%	5.3%		4.9%	

TABLE III

EMPLOYMENT-UNEMPLOYMENT DATA FOR KANSAS,STATE AND AREAS (Continued)

Area	June 1981	May 1981	% change	June 1980	% change
Lyon Co.-Emporia Area					
Civilian Labor Force	17,600	17,900	-1.7	17,575	0.1
Employed	16,900	17,200	-1.7	16,800	0.6
Farm	1,050	900	16.7	1,075	-2.3
Non-Farm	15,850	16,300	-2.8	15,825	0.2
Unemployed	700	700	0.0	775	-9.7
Rate	4.0%	3.9%		4.4%	
Montgomery Co.-Coffeyville Area					
Civilian Labor Force	22,075	21,850	1.0	21,050	4.9
Employed	21,225	21,025	1.0	19,700	7.7
Farm	750	650	15.4	775	-3.2
Non-Farm	20,475	20,375	0.5	18,925	8.2
Unemployed	850	825	3.0	1,350	-37.0
Rate	3.9%	3.8%		6.4%	
Reno Co.-Hutchinson Area					
Civilian Labor Force	30,225	30,250	-0.1	32,325	-6.5
Employed	28,525	28,650	-0.4	30,775	-7.3
Farm	1,650	1,425	15.8	1,700	-2.9
Non-Farm	26,875	27,225	-1.3	29,075	-7.6
Unemployed	1,700	1,600	6.3	1,550	9.7
Rate	5.6%	5.3%		4.8%	
Riley Co.-Manhattan Area					
Civilian Labor Force	20,275	22,050	-8.0	21,175	-4.3
Employed	19,375	21,050	-8.0	20,100	-3.6
Farm	1,325	1,125	17.8	1,350	-1.9
Non-Farm	18,050	19,925	-9.4	18,750	-3.7
Unemployed	900	1,000	-10.0	1,075	-16.3
Rate	4.4%	4.5%		5.1%	
Saline Co.-Salina Area					
Civilian Labor Force	26,950	26,475	1.8	26,950	0.0
Employed	25,650	25,300	1.4	25,475	0.7
Farm	875	750	16.7	900	-2.8
Non-Farm	24,775	24,550	0.9	24,575	0.8
Unemployed	1,300	1,175	10.6	1,475	-11.9
Rate	4.8%	4.4%		5.5%	

Source: Research and Analysis Section
Division of Staff Services
Kansas Department of Human Resources

TABLE IV

RETAIL SALES SUBJECT TO SALES TAX
BY BUSINESS CLASSIFICATION

(millions of dollars)

Business Classification	June* 1981	Mar * 1981	% change	June* 1980	% change
Apparel	29.9	35.8	-16.5	24.6	21.5
Automotive	201.9	184.2	9.6	181.8	11.1
Food	270.6	263.0	2.9	232.1	16.6
Furniture	46.1	47.0	-1.9	38.5	19.5
General Merchandise	162.0	176.7	-8.3	131.3	23.4
Lumber and Building Materials	89.8	86.3	4.1	75.4	19.1
Professional and Personal Service	48.3	45.6	5.9	38.1	26.8
Public Utilities	59.1	54.3	8.8	53.4	10.7
Unclassified	107.1	101.7	5.3	98.1	9.2
Farm and Garden Products	0.9	1.0	-10.0	0.9	0.0
Manufacturing and Trading	99.9	88.2	13.3	73.8	35.4
Miscellaneous	2.2	5.4	-59.3	2.5	-12.0
Total	1118.4	1089.7	2.6	950.9	17.6

* Monthly Average for Prior Three Months

Source: Tax Research Section
Kansas Department of Revenue

TABLE V

RETAIL SALES SUBJECT TO SALES TAX BY COUNTY

(thousands of dollars)

County	Sales * June 1981	Sales * Mar 1981	Change from Mar 1981 (%)	Sales * June 1980	Change from June 1980 (%)
Allen	5,131	5,455	-5.9	4,549	12.7
Anderson	2,147	2,128	0.9	2,106	2.0
Atchison	4,605	5,161	-10.8	4,243	8.5
Barber	2,721	2,716	0.2	2,484	9.5
Barton	34,855	33,608	3.7	25,052	39.1
Bourbon	4,779	5,316	-10.1	5,135	-6.9
Brown	3,314	3,456	-4.1	3,035	9.2
Butler	18,310	17,733	3.3	14,035	30.5
Chase	799	721	10.9	677	17.9
Chautauqua	1,590	1,567	1.5	1,134	40.2
Cherokee	4,221	4,114	2.6	3,852	9.6
Cheyenne	1,251	1,528	-18.1	1,188	5.3
Clark	585	603	-3.0	539	8.5
Clay	2,766	2,984	-7.3	2,699	2.5
Cloud	4,104	4,834	-15.1	4,203	-2.4
Coffey	2,159	1,926	12.1	2,128	1.5
Comanche	615	673	-8.6	558	10.3
Cowley	14,369	15,767	-8.9	12,536	14.6
Crawford	12,146	12,681	-4.2	11,235	8.1
Decatur	1,804	1,836	-1.8	1,335	35.1
Dickinson	5,286	5,619	-5.9	5,112	3.4
Doniphan	1,858	1,878	-1.1	1,561	19.0
Douglas	23,693	24,756	-4.3	20,060	18.1
Edwards	1,258	1,197	5.1	992	26.8
Elk	570	593	-4.0	551	3.4
Ellis	15,302	16,382	-6.6	11,630	31.6
Ellsworth	1,727	1,777	-2.8	1,587	8.8
Finney	18,913	18,562	1.9	14,573	29.8
Ford	15,376	16,085	-4.4	12,510	22.9
Franklin	6,631	6,479	2.3	5,873	12.9
Geary	9,776	9,675	1.0	7,858	24.4
Gove	1,393	1,351	3.1	1,243	12.1
Graham	1,690	1,933	-12.6	1,469	15.1
Grant	3,949	4,202	-6.0	3,489	13.2
Gray	1,597	1,771	-9.8	1,579	1.1
Greeley	457	533	-14.3	547	-16.5
Greenwood	3,069	3,175	-3.4	2,623	17.0
Hamilton	658	628	4.9	705	-6.6
Harper	2,916	3,078	-5.3	2,561	13.9
Harvey	9,773	10,144	-3.7	8,666	12.8
Haskell	1,061	1,093	-2.9	936	13.3
Hodgeman	338	358	-5.6	322	5.0
Jackson	2,212	2,216	-0.2	1,978	11.8
Jefferson	2,477	2,379	4.1	2,286	8.3
Jewell	959	1,012	-5.2	807	19.0
Johnson	133,951	136,254	-1.7	112,582	19.0

TABLE V

RETAIL SALES SUBJECT TO SALES TAX BY COUNTY (Continued)

(thousands of dollars)

County	Sales * June 1981	Sales * Mar 1981	Change from Mar 1981 (%)	Sales * June 1980	Change from June 1980 (%)
Kearny	700	601	16.5	644	8.7
Kingman	2,593	2,508	3.4	2,513	3.2
Kiowa	1,507	1,418	6.2	1,462	3.1
Labette	7,986	8,332	-4.1	6,759	18.2
Lane	699	760	-8.0	634	10.3
Leavenworth	11,901	12,600	-5.5	10,505	13.3
Lincoln	926	1,171	-21.0	928	-0.2
Linn	1,579	1,618	-2.4	1,546	2.1
Logan	1,644	1,621	1.4	1,426	15.2
Lyon	14,325	15,641	-8.4	12,577	13.9
McPherson	10,559	10,572	-0.1	8,777	20.3
Marion	3,579	3,724	-3.9	3,304	8.3
Marshall	3,587	4,190	-14.4	3,442	4.2
Meade	1,517	1,448	4.8	1,373	10.5
Miami	6,419	6,561	-2.2	5,462	17.5
Mitchell	3,152	3,608	-12.6	3,274	-3.7
Montgomery	17,911	18,715	-4.3	14,932	20.0
Morris	1,406	1,385	1.5	1,333	5.4
Morton	1,427	1,490	-4.2	1,165	22.5
Nemaha	3,124	3,076	1.6	3,038	2.8
Neosho	10,196	9,392	8.6	7,488	36.2
Ness	2,114	2,370	-10.8	1,798	17.6
Norton	2,057	2,443	-15.8	1,853	11.0
Osage	2,894	2,810	3.0	2,855	1.4
Osborne	1,782	1,805	-1.3	1,660	7.3
Ottawa	1,122	1,138	-1.4	1,115	0.6
Pawnee	3,221	3,570	-9.8	2,649	21.6
Phillips	2,738	2,652	3.2	2,210	23.9
Pottawatomie	5,691	5,078	12.1	4,142	37.4
Pratt	5,898	6,014	-1.9	4,989	18.2
Rawlins	1,247	1,134	10.0	887	40.6
Reno	30,046	31,570	-4.8	26,457	13.6
Republic	2,080	2,364	-12.0	1,978	5.1
Rice	3,773	3,669	2.8	3,015	25.1
Riley	15,599	16,484	-5.4	13,668	14.1
Rooks	5,584	5,474	2.0	3,787	47.5
Rush	1,411	1,552	-9.1	1,182	19.4
Russell	7,116	7,407	-3.9	4,930	44.3
Saline	27,733	29,313	-5.4	24,460	13.4
Scott	2,565	2,816	-8.9	2,381	7.7
Sedgwick	210,879	215,337	-2.1	182,833	15.3
Seward	14,278	14,834	-3.7	11,761	21.4
Shawnee	71,649	75,028	-4.5	65,677	9.1
Sheridan	1,043	1,232	-15.3	998	4.5
Sherman	3,834	4,502	-14.8	3,418	12.1
Smith	1,781	1,786	-0.2	1,524	16.9
Stafford	1,817	1,948	-6.7	1,506	20.6

TABLE V

RETAIL SALES SUBJECT TO SALES TAX BY COUNTY (Continued)

(thousands of dollars)

County	Sales * June 1981	Sales * Mar 1981	Change from Mar 1981 (%)	Sales * June 1980	Change from June 1980 (%)
Stanton	792	768	3.1	656	20.8
Stevens	1,751	1,683	4.0	1,478	18.5
Sumner	6,109	6,576	-7.1	5,451	12.1
Thomas	4,977	4,418	12.7	4,006	24.2
Trego	1,338	1,439	-7.1	1,325	0.9
Wabunsee	943	942	0.1	805	17.2
Wallace	615	647	-5.0	553	11.3
Washington	1,684	1,762	-4.4	1,806	-6.7
Wichita	1,624	1,730	-6.1	886	83.2
Wilson	2,779	2,970	-6.4	2,455	13.2
Woodson	911	1,102	-17.3	821	10.9
Wyandotte	59,584	60,830	-2.0	52,985	12.5

Source: Tax Research Section
Kansas Department of Revenue

TABLE VI

PRICES RECEIVED BY KANSAS FARMERS

(dollars)

Items	June 1981	May 1981	% change	June 1980	% change	Annual Avg. 1980
Prices Received by Farmers						
Field Crops						
Wheat (bu.)	3.71	3.81	-2.6	3.48	6.6	3.75
Corn (bu.)	3.37	3.28	2.7	2.59	30.1	2.85
Sorghum (cwt.)	5.07	5.09	-0.4	4.00	26.7	4.55
Hay (ton)	63.00	71.00	-11.3	43.00	46.5	54.92
Soybeans (bu.)	6.70	7.07	-5.2	5.73	16.9	6.64
Livestock & Products						
Beef Cattle (cwt.)	57.40	57.10	0.5	61.60	-6.8	64.73
Calves (cwt.)	62.80	62.80	0.0	75.00	-16.3	75.86
Hogs (cwt.)	47.80	40.70	17.4	32.60	46.6	37.92
Lambs (cwt.)	66.20	62.80	5.4	65.60	0.9	63.66
Sheep (cwt.)	22.50	17.90	25.7	23.00	-2.2	22.77
Milk (cwt.)	13.60	13.70	-0.7	12.40	9.7	13.05
Prices Paid by Farmers						
Soybean Meal (cwt.)	14.00	14.50	-3.4	10.50	33.3	12.58
Bran (cwt.)	8.70	8.90	-2.2	8.10	7.4	8.30
Beef Conc. (cwt.)	11.50	11.50	0.0	9.70	18.6	10.41
16% Dairy Feed (ton)	195.00	205.00	-4.9	168.00	16.1	174.58
Hog Conc. (cwt.)	15.50	16.00	-3.1	13.00	19.2	14.65
Laying Feed (ton)	225.00	235.00	-4.3	184.00	22.3	200.75

Source: Kansas Crop and Livestock Reporting Service
Kansas State Board of Agriculture

U.S. Department of Agriculture

TABLE VII-I

COMMERCIAL BANKING ACTIVITY FOR MEMBER BANKS

(millions of dollars)

	June 1981	May 1981	% change	June 1980	% change
Kansas-Statewide					
Loans	3,738	3,723	0.4	3,524	6.1
Demand Deposits	1,736	1,748	-0.7	1,934	-10.2
Time & Saving Deposits	4,497	4,476	0.5	3,906	15.1
Loan-to-Deposit Ratio	60.0%	59.8%		60.3%	
Kansas City (Wyandotte)					
Loans	199	203	-2.0	201	-1.0
Demand Deposits	99	96	3.1	106	-6.6
Time & Saving Deposits	219	219	0.0	220	-0.5
Loan-to-Deposit Ratio	62.6%	64.4%		61.7%	
Topeka (Shawnee)					
Loans	249	252	-1.2	259	-3.9
Demand Deposits	162	174	-6.9	178	-9.0
Time & Saving Deposits	210	235	-10.6	264	-20.5
Loan-to-Deposit Ratio	66.9%	61.6%		58.6%	
Wichita (Sedgwick)					
Loans	721	715	0.8	659	9.4
Demand Deposits	471	466	1.1	490	-3.9
Time & Saving Deposits	672	653	2.9	582	15.5
Loan-to-Deposit Ratio	63.1%	63.9%		61.5%	

Source: Research Department
Federal Reserve Bank of Kansas City

Institute for Economic and Business Research

TABLE VII

COMMERCIAL BANKING ACTIVITY FOR ALL BANKS

(millions of dollars)

	June 1981	May 1981	% change	June 1980	% change
Kansas-Statewide					
Loans	7,948	7,916	0.4	7,985	-0.5
Demand Deposits	3,503	3,528	-0.7	4,027	-13.0
Time & Saving Deposits	10,069	10,022	0.5	9,097	10.7
Loan-to-Deposit Ratio	58.6%	58.4%		60.8%	
Kansas City (Wyandotte)					
Loans	443	451	-1.8	501	-11.6
Demand Deposits	212	206	2.9	242	-12.4
Time & Savings Deposits	475	475	0.0	621	-23.5
Loan-to-Deposit Ratio	64.5%	66.2%		58.1%	
Topeka (Shawnee)					
Loans	471	476	-1.1	503	-6.4
Demand Deposits	257	276	-6.9	282	-8.9
Time & Saving Deposits	402	450	-10.7	517	-22.2
Loan-to-Deposit Ratio	71.5%	65.6%		63.0%	
Wichita (Sedgwick)					
Loans	1,307	1,296	0.8	1,166	12.1
Demand Deposits	798	790	1.0	833	-4.2
Time & Saving Deposits	1,394	1,355	2.9	1,180	18.1
Loan-to-Deposit Ratio	59.6%	60.4%		57.9%	

Source: Research Department
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TABLE VIII

SAVINGS AND LOAN ACTIVITY

(thousands of dollars)

	June 1981	May 1981	% change	June 1980	% change
Net New Savings	-46,600	-7,300	538.4	5,200	
Morgage Loans Made	77,700	69,400	12.0	50,200	54.8

Source: Federal Home Loan Bank of Topeka